

# Preliminary Assessment Report Project 3023315, 1951 ALASKAN WAY

**Assessment Completed:** 2/22/2016

Project Description: Rebuild Pier 62, Add grating in the nearshore at Pier 63 and add a boat ramp

**Primary Applicant:** David Graves

This report lists the results of a preliminary assessment of your project requirements by various city departments. It's based on the project characteristics described on your site plan and preliminary application form. If your project required a pre-application site visit (PASV), the results of that site visit are also included. The goal of this report is to help you create a complete submittal package and reduce the need for corrections once your application has been submitted.

# **Next Steps**

- 1. Review the requirements in this report and contact the staff members listed below with questions.
- 2. If a street improvement plan is required, develop and submit it to the Seattle Department of Transportation (SDOT). The Seattle Department of Construction and Inspections (SDCI) will not accept your permit application until your street improvement plan is approved as 60% complete by SDOT. See SDOT Client Assistance Memo 2213 for guidance about the 60% complete approval process.
- 3. Schedule an appointment for permit application intake with SDCI. Please bring a copy of this report to your intake appointment.

# **Questions About This Report**

If you have questions about the information in this report, contact the appropriate city staff member for each section.

#### **SDCI Drainage Requirements**

Matthew Bateman, (206) 615-1229, Matthew.Bateman@Seattle.gov

#### **SDCI Land Use Requirements**

Leslie Orbino, (206) 233-2523, Leslie.Orbino@seattle.gov

# **SDCI Preapplication Site Visit Requirements**

Douglas Thresher, (206) 233-3875, <a href="Douglas.Thresher@seattle.gov">Douglas.Thresher@seattle.gov</a>

#### **Seattle City Light Requirements**

Ray Ramos, (206) 615-1193, ray.ramos@seattle.gov

# **Seattle Department of Transportation Requirements**

Yohannes Minas, (206) 733-9044, yohannes.minas@seattle.gov

# **Seattle Public Utilities Requirements**

Lan Chau, (206) 727-3584

# **Water Availability**

SPU Staff, (206) 684-3333, SPUWaterAvailability@Seattle.Gov

#### **Other Resources**

- General questions about the permit process: Contact the SDCI Applicant Services Center (ASC) at 206-684-8850.
- User-friendly guides to city permitting processes: <u>SDCI</u> and <u>SDOT</u>.
- Detailed zoning information.
- Visit our <u>permit type pages</u> for step-by-step instructions and forms for preparing your application and plans for review.

# Requirements

# **SDCI Drainage Requirements**

The following requirements are based on the current stormwater and side sewer codes.

\*\*The new 2016 Stormwater Code becomes effective on January 1, 2016. Projects with an accepted application (successful SDCI permit intake) date after December 31, 2015 will be reviewed under the new code. The drainage requirements indicated below are based on the 2016 Stormwater Code. If your project will be submitted prior to January 1, 2016, please contact the SDCI Drainage Reviewer to determine drainage requirements.\*\*

# **Existing Public Drainage Infrastructure**

Sanitary sewer main location: Alaskan W Roadway Way (Proposed to be abandoned.)

Sanitary sewer main size: 12"

# Drainage

Infiltration Investigation Required: No

This project is in an area that that does not require Infiltration Investigation

#### **Project Type and Drainage Basin**

The drainage point of discharge (SMC 22.805.020) is located at: **Direct to receiving water** 

Project Type: Parcel-based

Drainage Basin: Designated receiving water

#### **Drainage Control Compliance**

Drainage Review Required: Yes

Drainage Control Review is required for this project per SMC 22.807.020. Submit a completed <u>Standard</u> <u>Construction Stormwater Control and Post Construction Soil Management (CSC/SOIL) Plan</u> and a completed <u>Standard Drainage and Wastewater Control (DWC) Plan</u> including the <u>Site and Drainage</u> <u>Control Summary</u> from <u>On-site Stormwater Management Calculator</u>.

Note: For projects with 5,000 square feet or more of new plus replaced hard surface, a comprehensive drainage control plan, construction stormwater control plan, soil amendment plan, and drainage report shall be prepared by a licensed engineer.

Soil Amendment Required: Yes

All new, replaced, and disturbed topsoil shall be amended with organic matter per rules promulgated by the Director prior to completion of the project to improve onsite management of drainage water flow and water quality per SMC 22.805.030.A, 22.805.040.A, or 22.805.050.A. Complete the **Post Construction Soil Management Plan** on the <u>Standard CSC/SOIL Plan</u>.

On-site Stormwater Management Required: Yes

Parcel-based projects with 7,000 square feet or more of land disturbing activity, 1,500 square feet or more of new plus replaced hard surface or, if on a lot or parcel created or reduced in size on or after January 1, 2016,

750 square feet or more of new plus replaced hard surface, must implement **On-site Stormwater Management** (infiltration, dispersion, bioretention, green roofs, permeable pavement, rainwater harvesting, etc.) to manage runoff from all hard surfaces on-site per SMC 22.805.050.B. and Director's Rule 21-2015.

Submit an <u>On-site Stormwater Management Calculator</u> and show the On-site Stormwater Management BMP's and surface designation on the <u>Standard Drainage and Wastewater Control Plan</u>.

Flow Control Required: No

Based on the information provided, adherence to Flow Control Standards is not required for this project.

# **Water Quality**

This project site discharges to a water body that requires treatment (SMC.805.050.D).

Basic Water Quality Treatment Required: Yes

This project site discharges to a water body that requires basic treatment (SMC 22.805.050 D). Parcel-based projects with 5,000 square feet or more of new plus replaced pollution generating hard surfaces, or 3/4 acre or more of new plus replaced pollution generating pervious surfaces must provide **Basic Water Quality Treament**. Based upon the information provided on the Preliminary Application Form pertaining to existing and proposed hard surfacing this project shall: provide a **Basic Treatment Facility** that treats the required runoff volume or flow rate from pollution generating surfaces (SMC 22.805.090 B1, B2).

#### Wastewater

The wastewater point of discharge (SMC 21.16.070.B) is located at Unknown - Existing 12" PSS is proposed to be abandoned..

# **Permanent and Temporary Dewatering**

The footing drain (if part of building plan) point of discharge (<u>DPD DR 4-2011</u>) is located at the following: Direct to receiving water.

# **Other Requirements**

- Note: Basic Water Quality Treatment, as indicated in the Drainage section above, would only be required
  if there is more than 5,000 sf of pollution generating hard surface (i.e. surfaces subject to vehicular
  traffic).
- The existing Sanitary Sewer Main located along the frontage of this project in Alaskan West Roadway Way is proposed to abandoned. If Sanitary Sewer Service will be required, please contact the Drainage Reviewer to determine if there will be any facilities available.

# **SDCI Land Use Code Requirements**

#### **Street Requirements**

Based on the scope of the proposed project, the following street improvements are required per Chapter 23.53 of the Seattle Municipal Code. Please review Right-of-Way Improvements Manual for design criteria (http://www.seattle.gov/transportation/rowimanual/manual/). Show required street improvements on your "enhanced site plan" at SDCI permit application intake. If an SDOT Street Improvement Plan (SIP) is required, please list SDOT project number and SDOT contact name on the enhanced site plan. Street Improvement Plans must be accepted by SDOT prior to SDCI permit application intake.

# **ALASKAN WAY**

Based on the documents provided, no street improvements are required per SMC 23.53.015 and SMC 23.53.006

#### Land Use

Based on the project scope and/or location of environmentally critical areas on the development site, SEPA may be required. See CAM 208 for more details.

A shoreline substantial development permit is required, unless the project qualifies for a specific exemption from the Shoreline Master Program. See CAM 209 and 209A for more details. Application and decision on the exemption must be made before submission of an application.

# **Pre-Application Site Visit (PASV) Requirements**

PASV report requirements may be subject to additions, changes, or modifications by the department. The purpose of the report is to alert the applicant that there may be unusual or complex site conditions that trigger requirements from the department regarding this project. **The applicant is responsible for providing all required documents at the intake appointment.** If you have questions about this report or the PASV process, please contact the SDCI Site Development Team at (206) 684-8860.

**Note:** Any project application associated with the development site can utilize the results from this PASV if the application is accepted by SDCI within 24 months of the above inspection date. After 24 months, the applicant must apply for another PASV. No extensions will be granted.

The site plan did not include the following existing or proposed elements:

Site is under construction and fenced off. While pictures are from a distance an adequate site visit was completed.

# **ECA Mapping Unit and Type**

This project site appears to include the following ECAs and/or buffers:

Liquefaction

Flood prone

Fish and wildlife

#### **Earth Disturbance**

If excavation has the potential to encroach on adjacent property in order to facilitate construction activity, please provide documentation of consent from the adjacent property owner. Show area of proposed encroachment on the submitted drawings and detailed cross-sections.

If temporary cuts greater than 1h:1v will be required in order to facilitate construction activity, please provide a geotechnical engineer's verification that soil conditions allow cuts to stand unsupported. Include detailed cross sections.

Please show all existing and proposed retaining walls/rockeries and the exposed height.

If shoring will be required, please provide submittals by geotechnical and structural engineers and show the proposed system on the submitted drawings. Include detailed cross sections.

# Existing ROW Conditions ALASKAN WAY

Street conditions:

Concrete paving

Curb conditions:

Concrete

Approximate curb height: 5" inches

A storm inlet is located <350 ft from the site and prior to crossing a public right of way.

It appears that drainage from that discharge point will remain in the gutter line all the way to the nearest inlet structure, but this assessment is preliminary and it is the responsibility of the applicant to meet all relevant SW code requirements.

#### **Potential Impacts to Seattle Parks Property**

Park within 100 LF

#### **Tree Protection**

Existing trees appear to be shown accurately on the site plan

# **Construction Stormwater Control**

All projects with earth disturbance, regardless of size, require temporary and permanent stormwater control in accordance with the Construction Stormwater Control (CSC) Technical Requirements Manual (<u>DR 21-2015</u>, Volume 2).

# Show the following on the **Construction Stormwater Control and Soil Amendment Standard Plan:**

Place compost socks, compost berms, filter fabric fencing, straw bales, straw wattles, or other approved perimeter control BMPs to eliminate construction stormwater runoff.

Show the location of a stabilized construction access to the site; show methods to eliminate uncontrolled conveyance of mud and dirt into the right of way (ROW).

Place silt-trapping inserts in receiving catch basins located within 10 feet of construction entrance.

Cover bare soil with compost blankets, straw, mulch, matting, or other approved equal to control construction stormwater runoff.

Cover stockpiles and bare slopes with compost blankets, tarps, matting or other approved equal to control construction stormwater runoff.

A First Ground Disturbance inspection is required before any ground disturbance related to this permit, including demolition, tree cutting, clearing, grubbing, and grading. After your permit is issued, schedule an inspection by calling (206) 684-8900 or online at <a href="http://web1.seattle.gov/DPD/InspectionRequest/default.aspx">http://web1.seattle.gov/DPD/InspectionRequest/default.aspx</a>.

# Standard Submittal Requirements for Projects in an ECA

# **Seattle City Light Requirements**

# Street/Alley Requirements ALASKAN WAY

Underground electrical facilities/conductors require separation from other utilities. Review City Light Construction Standard 0214.00, Clearances Between SCL Underground Structures and Other Utility Structures in the Public Right-of-Way (http://www.seattle.gov/Light/engstd/). Before digging, contact the Utilities Underground Location Center ("one-call") at (800) 424-5555 two business days in advance to locate and mark underground utilities, per state law (RCW 19.122). There are underground high voltage lines and electrical facilities in the area.

# **Notes to Applicant**

For SCL-related electrical advice or consultation, please contact your Electrical Service Representative well in advance. Your Electrical Service Representative is: Tracy Kamimae, 206-386-4093, tracy.kamimae@seattle.gov. Be advised that it is the applicant's responsibility to seek guidance from SCL. Failure to contact SCL early in the permit process could severely impact your project's scope, schedule and budget. This responsibility rests solely with the applicant.

# **SDOT Requirements**

Based on the information provided at this time, it appears that no street improvements are **required**. All work in the right-of-way requires a permit. Therefore, if you are planning discretionary improvements you should contact SDOT as soon as possible. Be advised that it is the applicant's responsibility to seek guidance from SDOT Street Use should the scope of the project change, or should the applicant become aware of proposed construction in the ROW. Failure to contact SDOT at your earliest convenience could severely impact your project's scope, schedule and budget. This responsibility rests solely with the applicant.

# **SPU Requirements**

#### **Water Availability**

Your water availability assessment has been waived.

#### **Solid Waste**

Your project is fronted by a major arterial. An alternate location for pickup of your solid waste is required. For questions about solid waste requirements, contact Liz Kain, (206) 684-4166, <u>Liz.Kain@seattle.gov</u> and see CAM 1301; <u>Solid Waste: Information for Developers</u>.

For all multifamily, commercial, and industrial properties, the requirements for solid waste storage and pickup are outlined in SPU CAM 1301, available on the web at:

http://www.seattle.gov/util/stellent/groups/public/@spu/@csb/documents/webcontent/cos\_004542.pdf. For questions about solid waste requirements, contact Liz Kain, (206) 684-4166, Liz.Kain@seatte.gov.

# **Other Requirements**

Owners of residential property occupied by a tenant who will be displaced by housing demolition, substantial rehabilitation, change of use, or removal of use restrictions may need to obtain a Tenant Relocation License. Refer to SDCI Tip 123, Seattle's Tenant Relocation Assistance Ordinance, for further information and instructions or call (206) 684-7979.

If your project involves additions or modification to or demolition of an existing building that contains four or more dwelling units or 4,000 square feet or more of non-residential area, and the building is a designated historic landmark or is 50 years old and meets the criteria set forth in SMC 25.12 for landmark designation, SEPA is required. Please contact the Department of Neighborhoods at (206) 684-0228 or www.seattle.gov/neighborhoods/preservation to determine if your building is a designated landmark of if a referral is necessary to determine if the building meets the criteria in SMC 25.12. Refer to Tip 208 for information regarding the application requirements for a SEPA review and Tip 3000 for information regarding landmarks and historic preservation.

If the scope of your proposed project changes before your SDCI intake appointment or SDOT street improvement plan application, the requirements in this report may change. If there are municipal code and ordinance changes before our SDCI intake appointment, the project must meet the new code requirements. Additional street improvement requirements may be triggered if a permit application for a development project on adjacent property is also undergoing review.

Please be aware that all persons or companies working within the City limits, including all contractors, subcontractors, permit expeditors and other service providers are required to possess a valid City of Seattle business license. This license is required in addition to any other licenses required by the State of Washington, such as a contractors' license or state business license. For more information about City of Seattle business licenses, please contact inspector Michale Crooks at 206-684-8871, <a href="Michale.Crooks@seattle.gov">Michale.Crooks@seattle.gov</a>, or visit the <a href="Licensing and Tax Administration Division website">Licensing and Tax Administration Division website</a>.